MINISTRY OF HEALTH
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ANNUAL REPORT

FOR 1956

TO

EVESHAM RURAL DISTRICT COUNCIL

BY

E.T. SHENNAN, M.B., Ch.B.,D.P.H.
District Medical Officer of Health.

D.E. BERRY, M.R.S.H., M.A.P.H.I.
Chief Public Health Inspector.

ADMINISTRATION.

Senior Public Health Officers.

Dr. J.J. Murray, M.B.,D.P.H., Medical Officer deceased - died 8th October, 1956.

D.E. Berry, M.R.S.H., M.A.P.H.I. Public Health Inspector's Cert. & Meat & Foods,
Chief Public Health Inspector and Housing Officer.

W.J. Land, M.A.P.H.I. Public Health Inspector's Cert. & Meat & Foods,
Public Health Inspector.

COMMITTEES DEALING WITH PUBLIC HEALTH.

Public Health Committee	- Water supply, sewerage and sewage disposal. Food and Drugs etc.
Refuse Committee	- Refuse removal and disposal.
Housing Committee	- All housing matters. Building of new houses and improvement of old houses.

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TO THE
EVESHAM RURAL DISTRICT COUNCIL.

REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1956.

Mr. Chairman, Ladies and Gentlemen,

I beg to present the Annual Report on the health of your district:-

VITAL STATISTICS.

Population, Registrar-General's Estimate 16,680.

LIVE BIRTHS.

	Males.	Females.	Total.	1955 Figure.
Legitimate	115	115	230	
Illegitimate	8	2	10	
	123	117	240	237
Birth-rate per 1,000 of estimated resident population			14.4	14.3

STILL BIRTHS.

Legitimate	2	1	3	
Illegitimate	1	-	1	
	3	1	4	7
Rate per 1,000 total (live & still births)			16.7	28.7

DEATHS.	90	100	190	176
Death rate per 1,000 of estimated resident population.			11.4	10.6
Infant mortality (infants under 1 year of age).	-	-	-	3
Legitimate infants	-	-	-	2
Illegitimate infants	-	-	-	1
All infants per 1,000 live births			-	12.7
Legitimate infants per 1,000 legitimate live births.			-	8.7
Illegitimate infants per 1,000 illegitimate live births.			-	125
Deaths from Puerperal causes:- Rates per 1,000 total (live and still) births.			Nil.	Nil.
Deaths from Measles (all ages)			Nil.	Nil.
Deaths from Whooping Cough (all ages)			Nil.	Nil.
Deaths from Cancer (all ages)			27	29

Comparison with some of the figures of the whole country is as follows:-

	1956 England & Wales.	1956 Evesham R.D.	1955 Evesham R.D.
Birth rate	15.7	14.4	14.3
Death rate	11.7	11.4	10.6
Infant mortality	23.8	-	12.7
Still Birth rate	23.0	16.7	28.7

The following table gives the causes of death during 1956:-

CAUSE OF DEATH.	MALES.	FEMALES	TOTAL.
Tuberculosis of Respiratory System.	1	-	1
Other Forms of Tuberculosis.	-	-	-
Syphilitic Disease.	2	-	2
Diphtheria.	-	-	-
Whooping Cough.	-	-	-
Meningococcal Infections.	-	-	-
Acute Poliomyelitis.	-	-	-
Measles.	-	-	-
Other Infective and Parasitic Diseases.	2	-	2
Malignant neoplasm of stomach	-	2	2
" " " lung, bronchus.	2	-	2
" " " breast.	-	4	4
" " " uterus.	-	4	4
Other malignant and lymphatic neoplasms.	8	7	15
Leukaemia, aleukaemia.	-	-	-
Diabetes.	-	2	2
Vascular lesions of nervous system.	15	17	32
Coronary disease angina.	13	11	24
Hypertension with heart disease.	2	4	6
Other heart diseases.	17	24	41
Other circulatory diseases.	2	1	3
Influenza.	-	1	1
Pneumonia.	1	5	6
Bronchitis.	4	3	7
Other diseases of Respiratory system.	-	-	-
Ulcer of Stomach and Duodenum.	-	2	2
Gastritis, Enteritis and Diarrhoea.	-	2	2
Nephritis and Nephrosis.	3	1	4
Hyperplasia of Prostrate.	2	-	2
Pregnancy, childbirth, abortion.	-	-	-
Congenital malformations.	-	-	-
Other defined and ill-defined diseases.	10	5	15
Motor vehicle accidents.	1	2	3
All other accidents.	1	3	4
Suicide.	2	-	2
Homicide and operations of war.	-	-	-
TOTALS:-	90	100	190
Total deaths, Cancer.	10	17	27

240 births were registered, an increase of 3 from previous year. There were 14 more deaths this year, 190 as against 176. There were no deaths in infants under 1 year, the first time this has occurred in this district. There were no deaths from Maternal causes. There was also a slight reduction in the number of deaths from cancer. 153 deaths occurred in persons 65 years of age and over.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

The removal of patients from the district to the Isolation Hospitals of the Regional Hospital Board has worked satisfactorily during the year.

SANITARY CIRCUMSTANCES OF THE DISTRICT - WATER SUPPLIES.

4,529 houses out of a total of 5,500 are supplied with piped water. The water of the two main reservoirs is chlorinated.

On the Cookhill section of the northern area, 153 houses now have a main supply. The main scheme for this area began in 1956 which when completed will furnish nearly 700 houses with piped water.

Monthly samples from the mains supply - 80 in all, show uniformly satisfactory results, but samples of well water - 16 in all, were of a low standard. There is no plumbo solvency in the district. The following table shows the supply to local villages:-

	FROM PUBLIC MAINS.				FROM PRIVATE SUPPLIES.	
	Direct to Houses.		By means of Standpipe.			
	No. of dwelling houses.	Population.	No. of dwelling houses.	Population.	No. of dwelling houses.	Population.
Abbots Morton	-	-	-	-	52	140
Aldington	49	144	-	-	1	3
Ashton-under-Hill	114	322	2	7	29	61
Aston Somerville	49	145	-	-	-	-
Badsey	543	1632	-	-	2	5
Beckford	142	450	7	23	12	19
Bickmarsh	17	51	-	-	6	17
Bretforton	296	878	-	-	-	-
Broadway	780	2450	-	-	67	150
Childswickham	160	506	-	-	4	8
Church Honeybourne	97	306	-	-	1	4
Church Lench	-	-	-	-	144	410
Cleeve Prior	123	375	-	-	6	17
Conderton	-	-	-	-	40	110
Cow Honeybourne	152	560	-	-	-	-
Harvington	220	580	-	-	37	105
Hinton-on-the-Green	87	250	-	-	-	-
Inkberrow	153	367	-	-	351	1005
Kemerton	148	456	-	-	1	4
Norton & Lenchwick	208	737	-	-	5	12
N. & M. Littleton	216	580	-	-	10	20
Offenham	307	880	-	-	2	5
Overbury	-	-	-	-	102	343
Pebworth	185	664	-	-	2	7
Rous Lench	4	18	-	-	77	218
Sedgeberrow	174	520	-	-	6	20
South Littleton	167	680	-	-	5	15
Wickhamford	138	401	-	-	-	-
TOTALS:-	4529	13952	9	30	962	2698

SEWERAGE AND SEWAGE DISPOSAL.

The combined Honeybournes Sewerage Scheme has been completed.

HOUSING.

During the post-war period up to the end of 1956, a total of 648 houses have been erected by the Council. During 1956, 43 council houses were completed and a further 42 houses were in course of construction at the end of the year. Houses erected by private enterprise during the year numbered 47.

INSPECTION OF MEAT AND OTHER COMESTIBLES.

There are three licensed slaughter-houses in the area. They are maintained in a satisfactory state.

The amounts of food found to be unfit for human use and condemned will be found in the attached Sanitary Report.

There are 64 premises registered for the sale of ice cream, all of which are maintained in a satisfactory condition. 72 visits were paid in connection with supervision of food storage premises.

INSPECTION AND SUPERVISION OF FOOD.

(a) Milk Supply.

No. of registered dairies	-	12
No. of distributors licensed to retail designated milks	-	12
No. of supplementary licences for retailing designated milks	-	10

(b) Premises connected with food storage and food consumption.

No. of bakers shops	-	8
No. of fried fish shops	-	1
No. of butchers	-	8
No. of grocers and general stores	-	58
No. of hotels etc.	-	6
No. of restaurants and cafes	-	14
No. of public houses	-	32

Method of disposal of condemned food is by burying in refuse tip and by burning according to necessity.

FOOD PREMISES REGISTERED UNDER SECTION 14, FOOD AND DRUGS ACT, 1938.

For manufacture of sausages, meat pies etc.	-	2
For manufacture and/or storage of ice cream	-	64

6 samples of ice cream - all satisfactory.

MEAT INSPECTION.

	Cattle	Calves.	Sheep and Lambs.	Pigs.
Number killed (if known).	142	6	333	3911
Number inspected.	142	6	333	3911
All diseases except Tuberculosis:				
Whole carcase condemned.	Nil	Nil	Nil	Nil
Carcases of which some part of organ was condemned.	38	Nil	Nil	8
Percentage of the number inspected affected with disease other than Tuberculosis.	2.68	Nil	Nil	.205
Tuberculosis only:				
Whole carcase condemned	Nil	Nil	Nil	Nil
Carcases of which some part of organ was condemned.	5	Nil	Nil	20
Percentage of the number inspected affected with Tuberculosis.	3.52	Nil	Nil	.511
Cysticercosis.	2.11	Nil	Nil	Nil

FACTORIES AND WORKPLACES - INCLUDING INSPECTIONS MADE BY SANITARY INSPECTOR.

	No. on Register.	Inspections.	Number of Written Notices.	Occupier Prosecuted.
1. Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities.	8	6	None	None
2. Factories not included in (1) in which Section 7 is enforced by Local Authorities.	61	35	None	None
3. Other Premises in which Section 7 is enforced by the Local Authorities (excluding workers' premises).	-	-	-	-
	69	41	None	None

OUTWORK IN UNWHOLESOME PREMISES - (SECTION 111 OF THE 1937 ACT).

There were no instances of this during the year.

PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES.

Notified Diseases (other than Tuberculosis) during the year, 1956.

	Total cases notified.	Admitted to Hospital.	Deaths.
Scarlet Fever	2	-	-
Diphtheria	-	-	-
Enteric Fever	-	-	-
Puerperal Pyrexia	-	-	-
Pneumonia	15	1	6
Dysentery	4	-	-
Measles	3	-	-
Whooping Cough	27	-	-
Erysipelas	-	-	-
Acute Poliomyelitis	-	-	-
Cerebro-Spinal Fever	-	-	-
Ophthalmia Neonatorum	-	-	-
Para-Typhoid	-	-	-
Food Poisoning	2	-	-

ANALYSIS OF TOTAL NOTIFIED INFECTIOUS DISEASES CASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR, 1956.

	Scarlet Fever	Diphtheria	Enteric Fever	Puerperal Pyrexia	Ophthalmia Neonatorum	Pneumonia	Para-Typhoid	Dysentery	Measles	Whooping Cough	Erysipelas	Cerebro-spinal fever	Acute Poliomyelitis and Polio-enceph	Food Poisoning.
Under 1 year	-	-	-	-	-	-	-	-	-	2	-	-	-	-
1 - 2 years	-	-	-	-	-	-	-	-	1	5	-	-	-	-
3 - 4 years	-	-	-	-	-	-	-	-	1	11	-	-	-	-
5 - 9 years	2	-	-	-	-	2	-	1	-	8	-	-	-	-
10-14 years	-	-	-	-	-	1	-	1	1	1	-	-	-	-
15-24 years	-	-	-	-	-	1	-	1	-	-	-	-	-	-
25-64 years	-	-	-	-	-	11	-	1	-	-	-	-	-	2
65 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTALS:-	2	-	-	-	-	15	-	4	3	19	-	-	-	2

DIPHTHERIA.

No cases were notified during the year.

SCARLET FEVER.

2 cases notified. None sent to hospital. No deaths.

ACUTE POLIOMYELITIS.

No cases reported during the year.

FOOD POISONING.

2 cases of Food Poisoning were notified. Examination of suspected foods yielded negative results.

DIPHTHERIA IMMUNISATION.

During the year 200 children, as against 218 in 1955, were immunised; 193 in the 0 - 4 group and 7 in the 5 - 14 age group. The number immunised by medical practitioners are included. The majority of children immunised are done in their first year. In the period 1940 - 1956, 3,544 children have been protected. 176 children were given booster doses during the year. These figures include injections given by Medical Practitioners.

VACCINATION.

About 41% of the child population under 1 year have been vaccinated against smallpox, a low figure which is unsatisfactory.

SCHOOL CLOSURE.

No schools were closed during the year.

TUBERCULOSIS.

The following table gives particulars of the 6 new cases of Tuberculosis and all deaths in the area during 1956:-

AGE PERIODS.	New Cases.				Deaths.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year	-	-	-	-	-	-	-	-
1 - 4 years	-	-	-	-	-	-	-	-
5 - 9 years	-	1	-	-	-	-	-	-
10-14 years	-	-	-	1	-	-	-	-
15-19 years	1	-	-	-	-	-	-	-
20-24 years	-	-	-	-	-	-	-	-
25-34 years	-	1	-	-	-	-	-	-
35-44 years	-	1	-	-	-	-	-	-
45-64 years	1	-	-	-	1	-	-	-
65 and over	-	-	-	-	-	-	-	-
TOTALS:-	2	3	-	1	1	-	-	-

A total of 6 cases were notified as against 12 the year before. 1 death was notified, the same as in 1955.

I am,

Your obedient Servant,

E.T. SHENNAN.

MEDICAL OFFICER OF HEALTH.

November, 1957.

EVESHAM RURAL DISTRICT COUNCIL.

REPORT OF SANITARY WORK UNDERTAKEN IN THE YEAR ENDED 31ST DECEMBER, 1956.

Housing.	New houses erected during year.	
	By Council	43
	By Private Enterprise	47
	Inspection of Dwelling Houses.	
	No. of houses inspected for housing defects (under Public Health and Housing Acts)...	185
	No. of houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	4
	No. of houses (excluding above) found not to be in all respects reasonably fit for human habitation	9
	Remedy of defect without service of formal notice.	
	No. of defective houses rendered fit in consequence of informal action by local authority or their officers	5
	Action under statutory powers during year.	
	(a) Proceedings under Sections 9,10 and 16 of the Housing Act, 1936.	
	(1) No. of houses in respect of which notices were served requiring repairs	-
	(2) No. of houses which were rendered fit after service of formal notice:	
	(a) By owners	-
	(b) By local authority in default of owners	-
	(b) Proceedings under Public Health Act, 1936.	
	(1) No. of houses in respect of which notices were served requiring defects to be remedied.	-
	(2) No. of houses in which defects were remedied after service of formal notice:	
	(a) By owners	-
	(b) By local authority in default of owners	-
	(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936.	
	(1) No. of houses in respect of which Demolition Orders were made ...	-
	(2) No. of houses demolished in pursuance of Demolition Orders.	-

Housing. (Continued).	(3) No. of houses closed - undertaking given by owner.	-
	(d) Public Health Act notice to cleanse premises carried out by Council.	-
	Improvement Grants under the Housing Act, 1949.	
	Applications received	59
	Applications approved	58
House Drainage (excluding new houses).	New drainage provided.	
	(a) To sewer	28
	(b) To cesspool	33
	No. of trapped, ventilated and repaired ...	6
	No. of obstructed drains dealt with	135
	No. of tests applied to house drains	76
	No. of insanitary lavatories, sinks and urinals dealt with	2
	No. of private cesspools cleansed	319
Water Supply.	Samples submitted for analysis from piped supply.	
	Bacteriological examinations	80
	No. found to be unsatisfactory	-
	Chemical examinations	80
	No. found to be unsatisfactory	-
	Samples submitted for analysis from wells.	
	Bacteriological examinations	16
	No. found to be unsatisfactory	8
	Chemical examinations	16
	No. found to be unsatisfactory	7
	No. of wells closed	-
	No. of wells cleansed	-
Refuse Removal.	No. of sanitary dustbins provided by Local Authority at request of householders or owners	110

Salvage disposed of during the year:-

	Tons.	Cwts.	Qrs.	Lbs.
Scrap Iron	15	14	1	0
Waste Paper	73	2	0	0
Non-Ferrous Metals		12	0	7
Tins	7	4	0	0

Receipts for sale of above:- £703. 0. 5d.

Camping Sites.	No. of sites in the area which were used for camping purposes during the year	6
	No. of camping sites in respect of which licences have been issued under Section 269 of the Public Health Act, 1936 ...	4
	Estimated maximum number of campers resident in the area at one time during the camping season	300
	No. of moveable dwellings in full-time occupation	20
	No. of Fruit or Hop-Pickers' Quarters ...	2
Prevention of Damage by Pests Act, 1949.	No. of Infestations dealt with at private houses.	373
	No. of Infestations dealt with on business premises.	7
	No. of other Infestations dealt with.	31
	No. of complaints received.	40
Milk and Dairies.	<u>Milk (Special Designations) Regulations, 1949</u>.	
	No. of dealers' licences issued during the year in respect of:-	
	(a) Tuberculin Tested Milk	16
	(b) Pasteurised Milk	18
Sanitary Notices.	No. of informal notices served	17
	No. of informal notices complied with ...	15
	No. of Statutory Notices served	-
	No. of Statutory Notices complied with ...	-
Disinfestation.	No. of houses found to be infested	1
	No. of houses disinfested	1
Food.	No. of cattle inspected	142
	No. of calves	6
	No. of pigs inspected	3911
	No. of sheep inspected	333
	Food premises inspected	86
	Food condemned as unfit for human consumption:-	+ 205 visits for Meat Inspection.
	85 x 6lbs tins corned beef. 7 x 12 ozs. " " " 3 x 6 lbs. " " mutton. 24 pigs' heads. 2 pigs' lungs. 4 pigs' livers and 1 part liver. 2 pigs' plucks. 1 pig's vertebral column. 5 Bovine Heads. 4 " lungs. 16 " livers and 23 part livers. 1 " heart.	

National Assistance Act, 1948.	Disposal of the Dead. No funerals were arranged in accordance with the provisions of this Act during the year.	

The following table shows that 1588 houses have been erected by the Council up to 31st December, 1956:-

PARISH.	Pre-War.	During War.	Post-War.	TOTAL.
Aldington	8	-	4	12
Ashton-under-Hill	24	-	18	42
Aston Somerville	6	-	7	13
Badsey	76	-	122	198
Beckford	16	-	30	46
Bretforton	56	12	50	118
Broadway	240	-	92	332
Childswickham	14	4	4	22
Church Honeybourne	30	4	16	50
Church Lench	12	-	8	20
Cleeve Prior	12	-	16	28
Cow Honeybourne	34	-	8	42
Harvington	48	-	28	76
Hinton-on-the-Green	6	10	12	28
Inkberrow	22	-	10	32
Kemerton	-	-	16	16
N. & M. Littleton.	46	-	52	98
Norton & Lenchwick	36	-	45	81
Offenham	58	-	40	98
Pebworth	42	-	12	54
Rous Lench	12	-	4	16
Sedgeberrow	29	-	20	49
South Littleton	43	4	16	63
Wickhamford	36	-	18	54
TOTALS:-	906	34	648	1588

Council houses in course of erection at end of year:-

Cookhill	7
Childswickham	15
Pebworth	14
Rous Lench	6
	42

D.E. BERRY.

CHIEF PUBLIC HEALTH INSPECTOR.

November, 1957.

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